

Supporting Information:

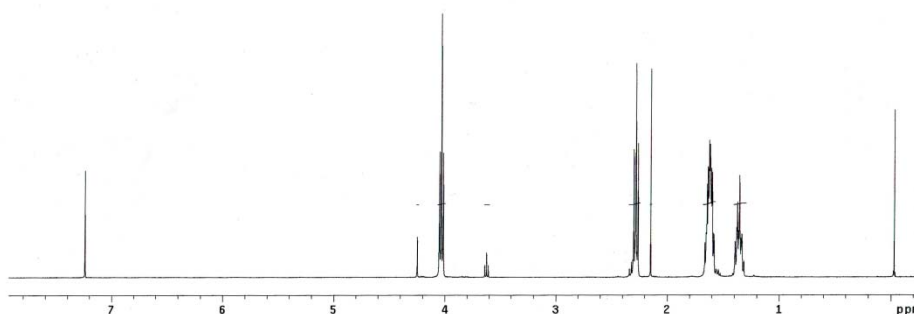


Fig.S1 ^1H NMR spectrum of PCL in CDCl_3

Synthesis

4, 4'-dihydroxyazobenzene (**azo**)

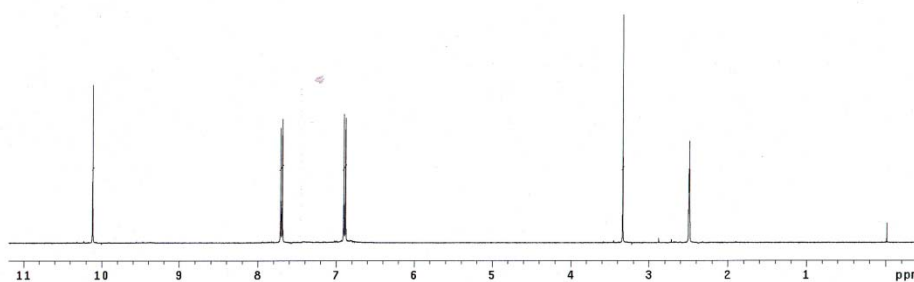
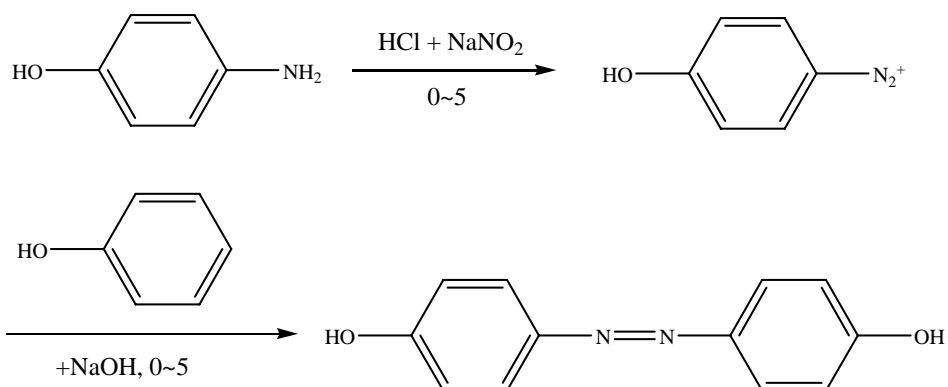


Fig.S2 ^1H NMR spectrum of 4, 4'-dihydroxyazobenzene in CDCl_3

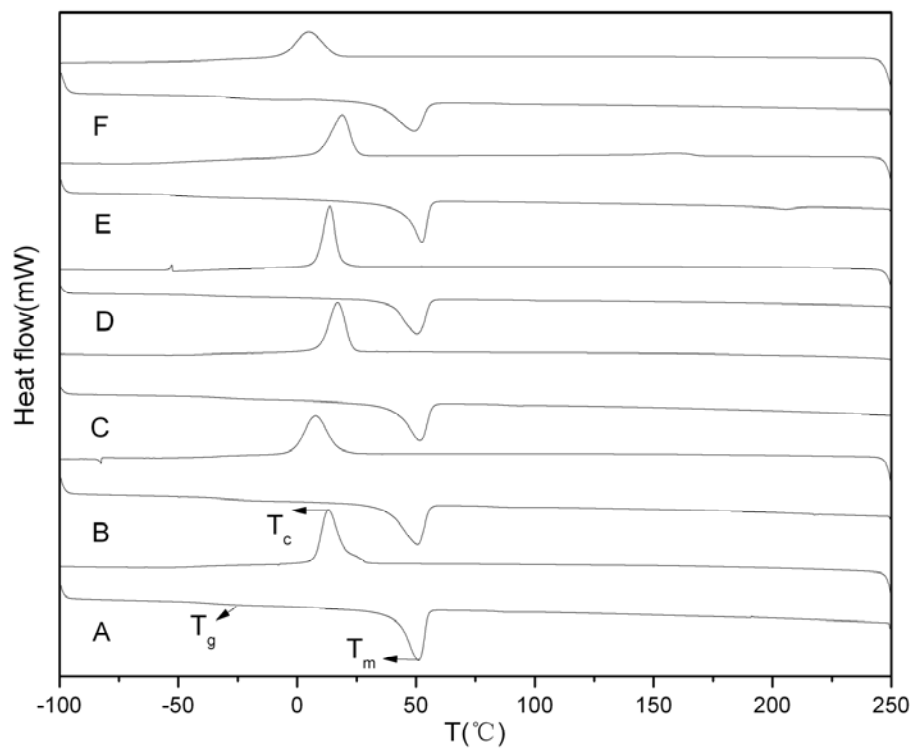


Fig.S3 DSC curves second heating and cooling of azoPU and PU (samples A-F)